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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/508,990	03/20/2000	TOSHIMI YOKOTA	503.38263X00	7677

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EXAMINER
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WASYLCHAK, STEVEN R

ART UNIT	PAPER NUMBER
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3624

DATE MAILED: 12/05/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/508,990

Applicant(s)

YOKOTA ET AL.

Examiner

Steven R. Wasylchak

Art Unit

3624

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 15 September 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 3,6 and 8-10 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 3,6 and 8-10 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_ 6) ☐ Other: \_\_\_\_\_

## **DETAILED ACTION**

### **Response to Amendment**

1. Claims 1, 2 and 7 have been canceled; claims 3-6 and 8,9 are pending.
2. Examiner requests a definition and examples of "overlapping" in the specification, page 2, line 15 as examiner has interpreted the term to mean common or redundant or duplicate which may not correspond to the original Japanese translation. Likewise, please further clarify the term "rule" as used in claim 3 and provide an example.
3. Applicant's arguments are considered moot in view of the new art presented.

### ***Claim Rejections - 35 USC § 103***

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claims 3-6, 8, 9 are rejected under 35 U.S.C. 103(a) as being anticipated by Nishibe et al (US 5,120,945) and in view of the article "Open Financial Exchange".

As per claim 3,

Nishibe discloses a household account book management apparatus comprising plural input units which input a variety of account data of different formats from a variety of account data sources, a processing unit which processes the inputted account data, a memory unit which stores the processed result performed by said processing unit and a

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display unit which displays the account data stored in said memory unit as a household account book, said display unit displays the respective inputted account data after conversion and the account data after conversion entered in said memory unit as the household account book and said processing unit further includes an overlap judgment unit which judges an overlap between the respective inputted account data after conversion displayed on said display unit and the account data after conversion entered in said memory unit as the household account book, and stores the account data into said memory unit based on the result of the overlap judgment. /fig 5, 6; col 5, L 34-43; col 7, L 17-25. Nishibe does not explicitly disclose wherein said memory unit stores a rule for converting the inputted account data of different formats into a predetermined unified format, said processing unit includes a data analysis unit which converts the inputted account data of different formats into the predetermined unified format based on the rule stored in the memory unit. However, the article "Open Financial Exchange" discloses wherein said memory unit stores a rule for converting the inputted account data of different formats into a predetermined unified format, said processing unit includes a data analysis unit which converts the inputted account data of different formats into the predetermined unified format based on the rule stored in the memory unit /pages 2-8,14,15. It would have been obvious to one of ordinary skill in the art at the time of applicant's invention to implement this feature of wherein said memory unit stores a rule for converting the inputted account data of different formats into a predetermined unified format, said processing unit includes a data analysis unit which converts the inputted account data of different

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formats into the predetermined unified format based on the rule stored in the memory unit for the advantage of unifying sockets for efficiency by streamlining different software platforms.

As per claim 4,

A household account book management apparatus according to claim 3, wherein said processing unit includes a data analysis unit which converts the inputted account data into predetermined format for judging an overlap between the inputted account data and the account data stored in said memory unit as the household account book. / fig 5, 6, 11, 16; col 5, L 34-43; col 7, L 17-25

As per claim 5,

A household account book management apparatus according to claim 4, said memory unit stores a rule for converting the account data into the predetermined format, and said data analysis unit converts the account data into the predetermined format based on the rule stored in said memory unit./ fig 6,13-18

As per claim 6,

A household account book management apparatus according to claim 5, wherein said processing unit includes a check unit which displays the converted account data on said display unit for verifying the account data converted by said data analysis unit into the predetermined format./fig 2, 5, 7A,B

As per claim 8,

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Nishibe discloses a household account book management system in which a plurality of terminals are connected via a network and at least one terminal includes a household account book management apparatus which displays account data inputted via the network as a household account book, wherein said household account book management apparatus includes plural input units which units input a variety of account data of different formats from the plurality of terminals, a processing unit which processes the inputted account data, a memory unit which stores the processed result performed by said processing unit and a display unit which displays the account data stored in said memory unit as a household account book, wherein said display unit displays the respective inputted account data after conversion and the account data after conversion entered in said memory unit as the household account book and said processing unit further includes an overlap judgment unit which judges an overlap between the respective inputted account data after conversion displayed on said display unit and the account data after conversion entered in said memory unit as the household account book, and stores the account data into said memory unit based on the result of the overlap judgment./ abstract; fig 2, 5, 6, 16; col 2, L 7-16. Nishibe does not explicitly disclose said memory unit stores a rule for converting the inputted account data of different formats into a predetermined unified format, said processing unit includes a data analysis unit which converts the inputted account data of different formats into the predetermined unified format based on the rule stored in the memory unit. However, the article "Open Financial Exchange" discloses said memory unit stores a rule for converting the inputted account data of different formats into a

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predetermined unified format, said processing unit includes a data analysis unit which converts the inputted account data of different formats into the predetermined unified format based on the rule stored in the memory unit/ pages 2-8,14,15. It would have been obvious to one of ordinary skill in the art at the time of applicant's invention to implement this feature of wherein said memory unit stores a rule for converting the inputted account data of different formats into a predetermined unified format, said processing unit includes a data analysis unit which converts the inputted account data of different formats into the predetermined unified format based on the rule stored in the memory unit for the advantage of unifying sockets for efficiency by streamlining different software platforms.

As per claim 9,

A household account book managing apparatus according to claim 3, wherein at least one of said plural input units receives account data from the outside of said household account book managing apparatus via a network/ fig 2, 11, 15

As per claim 10(new),

Nishibe does not explicitly disclose household account book management apparatus that has a display unit that displays money movement between the plural account data sources. However, the article "Open Financial Exchange" discloses displays unit displays money movement between the plural account data sources /pages 2-6. It would have been obvious to one of ordinary skill in the art at the time of applicant's invention to implement this feature of a display unit that displays money movement

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between the plural account data sources for the advantage of simultaneous checking that all financial data inputs are being processed.

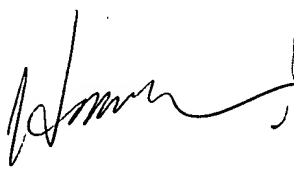
This action is NON-FINAL. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven R. Wasylchak whose telephone number is (703) 308-2848. The examiner can normally be reached on Monday-Thursday from 7:00 a.m. to 6:00 p.m. EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vincent Millin, can be reached at (703) 308-1065. The fax number for Art Unit 3624 is (703) 746-7239.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1113.

Steven Wasylchak

  
11/30/03

  
**HANI M. KAZIMI**  
**PRIMARY EXAMINER**